

(1) is connected with the carrier center piece (3) by way of a cardan joint (2), and ends (11a) of the wringer arms (11) can each be brought into direct contact with a guide surface (17) on the back of the carrier plate (5) assigned to them, in each instance, and the wringer slide (9) is guided on the mop handle (1) so that it cannot rotate;

wherein the end (11a) of each wringer arm (11) has a pressure surface (16) with a convex curvature.

29. (Amended) A floor mop comprising:

a common carrier center piece;

two carrier plates connected to the carrier center piece;

a mop covering supported by the carrier plates;

a mop handle;

a joint arrangement configured to connect the mop handle to the carrier center piece; and

a wringer slide guideably moveable along the mop handle, the wringer slide having two wringer arms movably engagable with respective backs of the carrier plates; wherein the joint arrangement is configured to permit the carrier center piece to pivot to all sides and is configured to prevent the carrier center piece from rotating;

wherein ends of the wringer arms carry respective rotating roller elements; and

wherein each of the roller elements includes a wheel having a circumference and a plurality of recesses arranged on the circumference to engage with at least one projection on the back of a respective one of the carrier plates.